GOVERNMENT OF INDIA
COAL
LOK SABHA

UNSTARRED QUESTION NO:83
ANSWERED ON:23.11.2005
MODERNISATION OF COAL MINING ACTIVITIES
Nayak Shri Ananta

Will the Minister of COAL be pleased to state:

(a) Whether the Government has a proposal to modernize the coal mining activities ;

(b) if so, the details thereof; and

(c) the coal companies and their subsidiaries which have taken steps in this regard ?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF COAL (DR. DASARI NARAYANA RAO)

(a) and (b) : Coal India Limited (CIL) and its subsidiaries and Singareni Collieries Company Limited (SCCL) have acknowledged the need for modernization/mechanization and are using following different technologies for sincreasing coal production in different mines :

1. Intermediate Technology - using SDL/LHD in underground coal

2. Mass Production Technology - using continuous miners and shuttle cars in underground mines.

3. Dragline and Shovel Dumper combination in opencast mines.

4. Surface miners

5. Operator Independent Truck Despatch System (OITDS) in opencast mines

(c): Coal India Limited (CIL) and its subsidiaries namely Eastern Coalfields Limited

(ECL), Bharat Coking Coal Limited (BCCL), Central Coalfields Limited (CCL). Western Coalfields Limited (WCL), South Eastern Coalfields Limited (SECL), Mahanadi Coalfields Limited (MCL) and Singareni Collieries Company Limited (SCCL) have taken steps in this regard.